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Date • April 22, 2005

Pages • 13

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Attorney Docket No. 010400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 1746

Examiner: J. Crepeau

In re Application of
Jensen et al.

Serial No.: 09/923,139

Filed: 06 August 2001

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: Title : THERMALLY EFFICIENT
: MICROMACHINED DEVICE
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SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION

Pittsburgh, Pennsylvania 15222
April 22, 2005

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 16 December 2004 (the "Office Action")
in the above-referenced patent application (the "Subject Application"), Applicants
submits a new listing of the claims to replace the listing of claims submitted in the
RESPONSE TO OFFICE ACTION filed on 22 March 2005 (the "Response"):

Replacement Listing of Claims begin on page 2; and

Remarks begin on page 12.